

=> d his

(FILE 'HOME' ENTERED AT 10:22:56 ON 03 AUG 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 10:24:13 ON
03 AUG 2003

SEA THERMOC? (S) (AMIDAS? OR ACYLAVIDAS? OR ACYCLAS? OR AMIDOHY

1 FILE BIOSIS
2 FILE BIOTECHABS
2 FILE BIOTECHDS
2 FILE CAPLUS
8 FILE DGENE
0* FILE FEDRIP
3 FILE GENBANK
1 FILE IFIPAT
2 FILE TOXCENTER
24 FILE USPATFULL
1 FILE WPIDS
1 FILE WPINDEX

L1 QUE THERMOC? (S) (AMIDAS? OR ACYLAVIDAS? OR ACYCLAS? OR AMIDOHY

FILE 'USPATFULL, DGENE, GENBANK, BIOTECHDS, CAPLUS, TOXCENTER, BIOSIS'
ENTERED AT 10:28:49 ON 03 AUG 2003

L2 42 S THERMOC? (S) (AMIDAS? OR ACYLAVIDAS? OR ACYCLAS? OR AMIDOHYDR
L3 37 DUP REM L2 (5 DUPLICATES REMOVED)

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TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 Feb 24 PCTGEN now available on STN
NEWS 4 Feb 24 TEMA now available on STN
NEWS 5 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 6 Feb 26 PCTFULL now contains images
NEWS 7 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8 Mar 24 PATDPAFULL now available on STN
NEWS 9 Mar 24 Additional information for trade-named substances without structures available in REGISTRY
NEWS 10 Apr 11 Display formats in DGENE enhanced
NEWS 11 Apr 14 MEDLINE Reload
NEWS 12 Apr 17 Polymer searching in REGISTRY enhanced
NEWS 13 Jun 13 Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS 14 Apr 21 New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS 15 Apr 28 RDISCLOSURE now available on STN
NEWS 16 May 05 Pharmacokinetic information and systematic chemical names added to PHAR
NEWS 17 May 15 MEDLINE file segment of TOXCENTER reloaded
NEWS 18 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19 May 19 Simultaneous left and right truncation added to WSCA
NEWS 20 May 19 RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS 21 Jun 06 Simultaneous left and right truncation added to CBNB
NEWS 22 Jun 06 PASCAL enhanced with additional data
NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available
NEWS 24 Jun 25 HSDB has been reloaded
NEWS 25 Jul 16 Data from 1960-1976 added to RDISCLOSURE
NEWS 26 Jul 21 Identification of STN records implemented
NEWS 27 Jul 21 Polymer class term count added to REGISTRY
NEWS 28 Jul 22 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

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=> index bioscience medicine
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 10:24:13 ON 03 AUG 2003

70 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s thermoc? (s) (amidas? or acylamidas? or acyclas? or amidohydrolas? or acylamid?)

```
1      FILE BIOSIS
2      FILE BIOTECHABS
2      FILE BIOTECHDS
2      FILE CAPLUS
8      FILE DGENE
29 FILES SEARCHED...
0*     FILE FEDRIP
3      FILE GENBANK
1      FILE IFIPAT
57 FILES SEARCHED...
2      FILE TOXCENTER
24     FILE USPATFULL
1      FILE WPIDS
1      FILE WPINDEX
```

11 FILES HAVE ONE OR MORE ANSWERS, 70 FILES SEARCHED IN STNINDEX

L1 QUE THERMOC? (S) (AMIDAS? OR ACYLAVIDAS? OR ACYCLAS? OR AMIDOHYDROLAS? OR ACYLAVID?)

```
=> d rank
F1          24  USPATFULL
F2          8   DGENE
F3          3   GENBANK
F4          2   BIOTECHABS
F5          2   BIOTECHDS
F6          2   CAPLUS
F7          2   TOXCENTER
F8          1   BIOSIS
F9          1   IFIPAT
F10         1   WPIDS
F11         1   WPINDEX
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=> file f1-f8		SINCE FILE ENTRY	TOTAL SESSION
COST IN U.S. DOLLARS			
FULL ESTIMATED COST		4.40	4.82

FILE 'USPATFULL' ENTERED AT 10:28:49 ON 03 AUG 2003
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=> s thermoc? (s) (amidas? or acylamidas? or acyclas? or amidohydrolas? or acylamid?)

L2 42 THERMOC? (S) (AMIDAS? OR ACYLMIDAS? OR ACYCLAS? OR AMIDOHYDROLAS? OR ACYLMID?)

=> dup rem l2

DUPLICATE IS NOT AVAILABLE IN 'DGENE, GENBANK'.

ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L2

L3 37 DUP REM L2 (5 DUPLICATES REMOVED)

=> d ti l3 1-42

L3 ANSWER 1 OF 37 USPATFULL on STN

TI STAPHYLOCOCCUS AUREUS POLYNUCLEOTIDES AND SEQUENCES

L3 ANSWER 2 OF 37 USPATFULL on STN

TI Staphylococcus aureus polynucleotides and sequences

L3 ANSWER 3 OF 37 USPATFULL on STN

TI Amidase

L3 ANSWER 4 OF 37 USPATFULL on STN

TI Methods for the inhibition of epstein-barr virus transmission employing anti-viral peptides capable of abrogating viral fusion and transmission

L3 ANSWER 5 OF 37 USPATFULL on STN

TI Selected polynucleotide and polypeptide sequences of the methanogenic archaeon, methanococcus jannashii

L3 ANSWER 6 OF 37 USPATFULL on STN

DUPLICATE 1

TI Enzymes having amidase activity and methods of use thereof

L3 ANSWER 7 OF 37 USPATFULL on STN

TI Novel Polynucleotides

L3 ANSWER 8 OF 37 USPATFULL on STN

TI Amidase

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TI Methods for inhibition of membrane fusion-associated events, including respiratory syncytial virus transmission

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TI Amidase

L3 ANSWER 11 OF 37 USPATFULL on STN
TI Amidase

L3 ANSWER 12 OF 37 USPATFULL on STN
TI Precursors for the production of chiral 1,3-aminoalcohols

L3 ANSWER 13 OF 37 USPATFULL on STN
TI AMIDASE

L3 ANSWER 14 OF 37 USPATFULL on STN
TI Isolated peptides derived from the Epstein-Barr virus containing fusion inhibitory domains

L3 ANSWER 15 OF 37 USPATFULL on STN
TI Methods for inhibition of membrane fusion-associated events, including influenza virus

L3 ANSWER 16 OF 37 USPATFULL on STN
TI Compositions for inhibition of membrane fusion-associated events, including influenza virus transmission

L3 ANSWER 17 OF 37 USPATFULL on STN
TI Screening assays for compounds that inhibit membrane fusion-associated events

L3 ANSWER 18 OF 37 USPATFULL on STN
TI Isolated peptides derived from human immunodeficiency virus types 1 and 2 containing fusion inhibitory domains

L3 ANSWER 19 OF 37 USPATFULL on STN
TI Simian immunodeficiency virus peptides with antifusogenic and antiviral activities

L3 ANSWER 20 OF 37 USPATFULL on STN
TI Measles virus peptides with antifusogenic and antiviral activities

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TI Amidase

L3 ANSWER 22 OF 37 USPATFULL on STN
TI Amidase

L3 ANSWER 23 OF 37 USPATFULL on STN
TI Method for the production of chiral 1,3-aminoalcohols

L3 ANSWER 24 OF 37 USPATFULL on STN
TI Amidase

L3 ANSWER 25 OF 37 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
TI New nucleic acid encoding heat-stable **amidase** from **Thermococcus GU5L5**;
and plasmid or virus vector, for e.g. stereospecific reactions

L3 ANSWER 26 OF 37 TOXCENTER COPYRIGHT 2003 ACS on STN DUPLICATE 3
TI MICROORGANISMS AND ENZYMES FOR THE APPLICATION IN BIOSENSORS

L3 ANSWER 27 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI New purified polypeptide having amidase activity, for therapeutic, diagnostic, or research purposes, e.g. as a catalyst or solute for increasing osmolarity of an aqueous solution -

L3 ANSWER 28 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI Nucleic acid encoding heat-stable **amidase** from **Thermococcus GU5L5** - useful for removing N-terminal amino acids

from synthetic peptide(s) and peptidomimetic(s)

L3 ANSWER 29 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI New purified polypeptide having amidase activity, for therapeutic, diagnostic, or research purposes, e.g. as a catalyst or solute for increasing osmolarity of an aqueous solution -

L3 ANSWER 30 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI New purified polypeptide having amidase activity, for therapeutic, diagnostic, or research purposes, e.g. as a catalyst or solute for increasing osmolarity of an aqueous solution -

L3 ANSWER 31 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI New purified polypeptide having amidase activity, for therapeutic, diagnostic, or research purposes, e.g. as a catalyst or solute for increasing osmolarity of an aqueous solution -

L3 ANSWER 32 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI Nucleic acid encoding heat-stable **amidase** from
Thermococcus GU5L5 - useful for removing N-terminal amino acids from synthetic peptide(s) and peptidomimetic(s)

L3 ANSWER 33 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI Nucleic acid encoding heat-stable **amidase** from
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L3 ANSWER 34 OF 37 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
TI Nucleic acid encoding heat-stable **amidase** from
Thermococcus GU5L5 - useful for removing N-terminal amino acids from synthetic peptide(s) and peptidomimetic(s)

L3 ANSWER 35 OF 37 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI) : Complete genome sequence of the model actinomycete
Streptomyces coelicolor A3(2)
TITLE (TI) : Direct Submission

L3 ANSWER 36 OF 37 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI) : Complete genome sequence of the model actinomycete
Streptomyces coelicolor A3(2)
TITLE (TI) : Direct Submission

L3 ANSWER 37 OF 37 GENBANK.RTM. COPYRIGHT 2003 on STN

TITLE (TI) : The genome sequence of the thermoacidophilic scavenger
Thermoplasma acidophilum
TITLE (TI) : Direct Submission

=> d his

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L2 42 S THERMOC? (S) (AMIDAS? OR ACYLAVIDAS? OR ACYCLAS? OR AMIDOHYDR
L3 37 DUP REM L2 (5 DUPLICATES REMOVED)

=> log h
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 28.71 33.53

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 10:30:26 ON 03 AUG 2003